

CLAIM AMENDMENT

Claims 1 to 3. (canceled)

4. (new) A remote control system consisting of a consultant's computer (200) for a subject of control, a user's computer (300) for an object of control and a relay server (100) for relaying control procedure, the control system using webs and icons for remotely controlling the user's computer comprising:

an authentication Data Base (110) for managing a connecting information of said consultant's computer (200),

a web page (120) for inducing a connection of said user's computer (300),

a consultant authentication means (S10) for requesting a consultant authentication to connect said relay server (100) and said consultant's computer by transmitting a consultant information including an IP address and a service port of said consultant's computer (200) through a packet switching method,

said consultant authentication means (S20) consisting of a storing means (S21) for storing said consultant information in said authentication DB (110), an informing means (S22) for informing an access password being created by the relay server (100) to the consultant at the consultant's computer (200), and an activating means (S23) for activating icons by accessing the password with an ID of said consultant on the web page (120),

an instructing means (S30) for instructing usage of the web page and said password to said user,

an icon clicking means (S40) for clicking the icon that represents said consultant on the web page (120) through a browser of said user's computer,

a user information extracting means (S50) for extracting said user's connecting

information including said IP address of user's computer and said consultant ID included in the icon through the relay server (100), so that the icon of the consultant on the web page (120) is inactivated by clicking of the user, and

a user authentication means for authenticating a user to connect said relay server (100) and said user's computer, said user authentication means (S60) consisting of a password producing means (S61) for producing an iconized symbol of a password input picture by the relay server (100), an accessing means (S62) for accessing said password informed by the consultant to said user's computer (300), a confirming means (S63) for confirming whether said accessed password is correct or not, and a searching means (S64) for searching a consultant ID in the authentication DB (110) and extracting the connecting information of said consultant's computer (200) when the inputted password is correct.

5. (new) A remote control system as claimed in claim 4, wherein said user authentication means (S60) further comprising:

a generating means (S71) for generating a receipt number and informing to the consultant at the consultant's computer (200) through the relay server (100),

a transmitting means (S72) for transmitting said receipt number including a password input picture to the user's computer (300) through the relay server (100),

a confirming means (S73) for confirming whether the receipt number is correct or not, if the password is correct, the consultant can confirm the receipt number by telephone, and

a relay requesting means (S74) for requesting to relay the consultant's computer and user's computer through the relay server (100) when the input receipt number is correct.

6. (new) A remote control system as claimed in claim 4, further comprising a viewer (210) for displaying on a screen of the consultant's computer (200), said viewer (210) is a program

displaying an image data received from the user's computer (300), so that the consultant can remotely control the screen of the user's computer (300).